# ECS Configuration Change Request

| 1. Originator | 2. Log Date: | 3. CCR #: | 4. Rev: | 5. Tel: | 6. Rm #: | 7. Dept. |
|---|---|---|---|---|---|---|
| Evan Winston | 18 Oct 00 | OO-1028 | — | 301.925.0348 | 2013 | DEV/CO |

**8. CCR Title:** Test Executable 5B.06_ESDT.09 for EDC, PVC, and VATC. MODIS Terra Aqua ESDTs for EDC.

| 9. Originator Signature/Date | 10. Class | 11. Type: | 12. Need Date: |
|---|---|---|---|
| *[signature]* 10/18/00 | II | CCR | 18October2000 |

| 13. Office Manager Signature/Date | 14. Category of Change: | 15. Priority: (If "Emergency" fill in Block 28). |
|---|---|---|
| *[signature]* (for Tim White) 10/18/00 | Other | Emergency |

| 16. Documentation/Drawings Impacted: N/A | 17. Schedule Impact: N/A | 18. CI(s) Affected: DSS_ESDT |
|---|---|---|

| 19. Release Affected by this Change: 5B | 20. Date due to Customer: | 21. Estimated Cost: None - Under 100K |
|---|---|---|

**22. Source Reference:** ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
NCR: ECSed 28545 -- there are partial deliveries on this NCR. ESD 72 - 130.

**23. Problem:** (use additional Sheets if necessary)
Provide revisions to MODIS TERRA ESDTs for EDAAC.
Required before going public AQUA

Delete the first DisciplineTopicParameters container with the ECSVariableKeyword" value "Sensor Counts".
Change DESCRrevision value from "1.0" to "1.1.

**24. Proposed Solution:** (use additional sheets if necessary)
Provide the ESDT changes for EDAAC. 9 ESDTs are provided.

Contained in ESDT TAR file #23.

**25. Alternate Solution:** (use additional sheets if necessary)
Wait for 5B.07 release

**26. Consequences if Change(s) are not approved:** (use additional sheets if necessary)
Problems with Public Release or delays in INGEST of data.

**27. Justification for Emergency (If Block 15 is "Emergency"):**
ESDTs are needed at the EDC for immediate testing before public release of data.

**28. Site(s) Affected:** ☐EDF ☒PVC ☒VATC ☒EDC ☐GSFC ☐LaRC ☐NSIDC ☒SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

| 29. Board Comments: | 30. Work Assigned To: | 31. CCR Closed Date: |
|---|---|---|

| 32. EDF/SCDV CCB Chair (Sign/Date): *[signature]* 10/18/00 | Disposition: (Approved) App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS |
|---|---|
| 33. M&O CCB Chair (Sign/Date): *[signature]* 10/18/00 | Disposition: Approved (App/Com.) Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS |
| 34. ECS CCB Chair (Sign/Date): | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS |

CM01JA00      ECS/EDF/SCDV/M&O

ORIGINAL

# ADDITIONAL SHEET

**CCR #:** OO-1028 **Rev:** — **Originator:** Evan Winston

**Telephone:** 301.925.0348 **Office:** DEV/CO

**Title of Change:** Test Executable 5B.06_ESDT.09 for EDC, PVC, and VATC. MODIS Terra Aqua ESDTs for EDC.

This Test Executable series [5B.05/6_ESDT.xx) is being delivered as a series of TAR files delivering related ESDTs. Each DAAC will need some of these ESDTs but not all. Review each TAR file for your sites needs and take only the ESDTs that will be required for your needs. The TE will be labled 5B.05_ESDTxx if it is from the 5B.06 baseline and 5B.06_ESDTxx if it is froom the 5B.07 baseline.

Note: Each TAR file listing shows the NCRs addressed and at least the first line description of the NCR. (see below)

This TE can be loaded on top of 5B.03, 5B.04 , and 5B.06 installations.

The previous TEs for ESDTs [5B.05/6_ESDT.01 through .08] are still valid. Any ESDTs required by a DAAC should be taken from ESDT.01 first and then take any ESTDs needed from 5B.05/6_ESDT.02 and so on. Updates and installs should follow this same pattern.

CM:
Please Build the SUN TAR File (#23) for the merged ESDT files from current 5B baseline (5B.07) as listed below and provide as Test Executable 5B.06_ESDT.09. Provide the Tar files to the SMC.

TAR file # 23 for: EDC Covers: ECSed28545****partial delivery; ESD 72 - 130.
Deleted the first DisciplineTopicParameters container with the ECSVariableKeyword" value "Sensor Counts".
Changed DESCRrevision value from "1.0" to "1.1.
Files:

/ecs/formal/ESDT/Mo/DsESDTMoMOD09GHK.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD09GQK.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD09GHK.199.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD09GST.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD09GQK.001.desc
/ecs/formal/ESDT/Mo/DsESDTMoMOD09GST.199.desc

/ecs/formal/ESDT/Mo1DsESDTMoMYD09GHK.001.desc
/ecs/formal/ESDT/Mo1/DsESDTMoMYD09GST.001.desc
/ecs/formal/ESDT/Mo1DsESDTMoMYD09GQK.001.desc

SMC: provide the noted TAR file[s] to EDAAC , PVC and VATC.

DAAC Install Instructions: EDC
Special Instructions for TAR file 23 These MODIS ESDTs are all modifications that requires them to be installed (the UPDATE ESDT command CANNOT BE USED with these ESDTs.

1. Identify the proper Test Executable files
   Get Files listed above from SMC distribution;
2. UnTAR the files to a staging area.
3. Use the 'cp' from the command line to copy the ESDT files, storing these files inaccordance with
   local DAAC procedures (dir. where ESDT files are held usually: lib/ess), store in mode by mode, using the same
   ownerships and permission levels as existing ESDT files..
4. Then install the ESDTs as needed:
   These ESDTs must be re-installed: do not use the Update ESDT command.

5. Remember that for an initial install of an ESDT (NOT FOR UPDATES), an insert for each ESDT should be done through the Stmgt GUI. It is NOT recommended that these entries be made via an isql insert.!!!!One ESDT per GUI entry

ORIGINAL

Summary of all NCR fix:
    Changes were:
```
/*****************************************************************/
/*ESD 72-130          2000/10/17       ECSed28545      */
/*Deleted the first DisciplineTopicParameters container with the   */
/*"ECSVariableKeyword" value "Sensor Counts". Changed DESCRrevision */
/*value from "1.0" to "1.1".                          */
/*****************************************************************/
```

The testing lab and the EDC DAAC should re-install the ESDTs


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